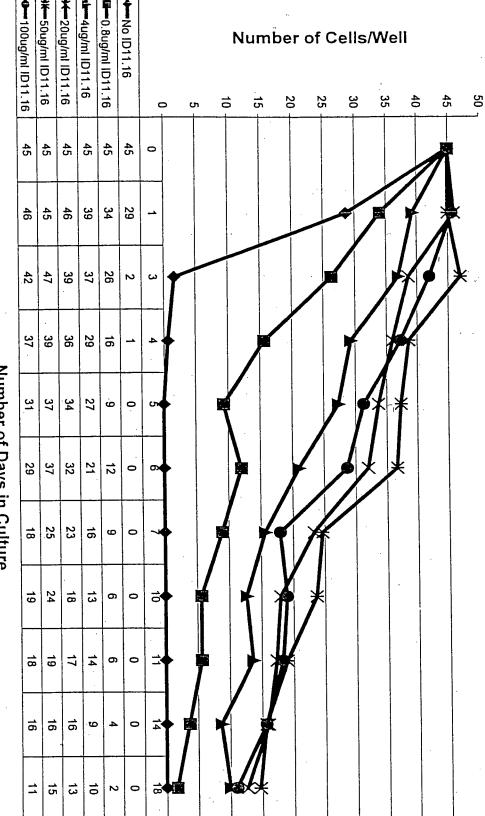
Anti-TGF-beta (ID11.16) Monoclonal Antibody Induces the Survival of LTR-HSC in the Absence of Exogenous Growth Factors: Titer of ID11.16



b/T

Number of Days in Culture

ID11.16, a Neutralizing Anti-TGF-beta Antibody, Specifically Induces Rapid and Sustained Repopulation of LTR-HSC

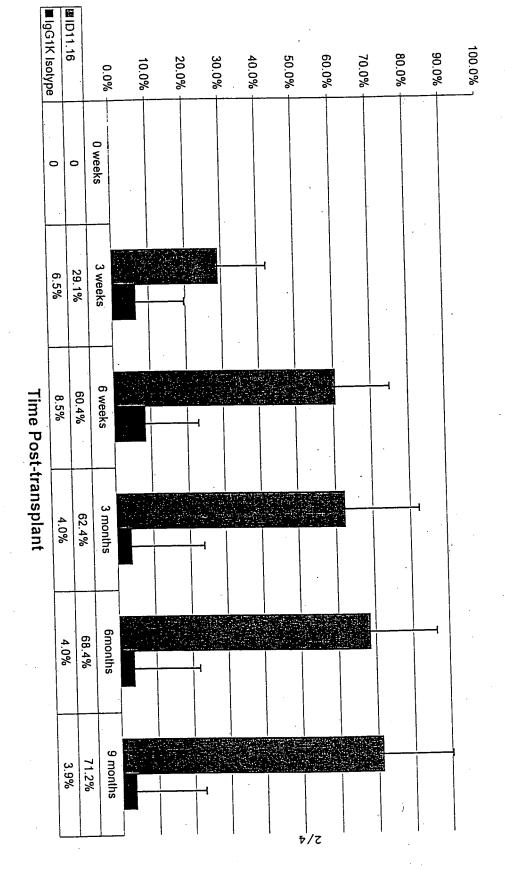


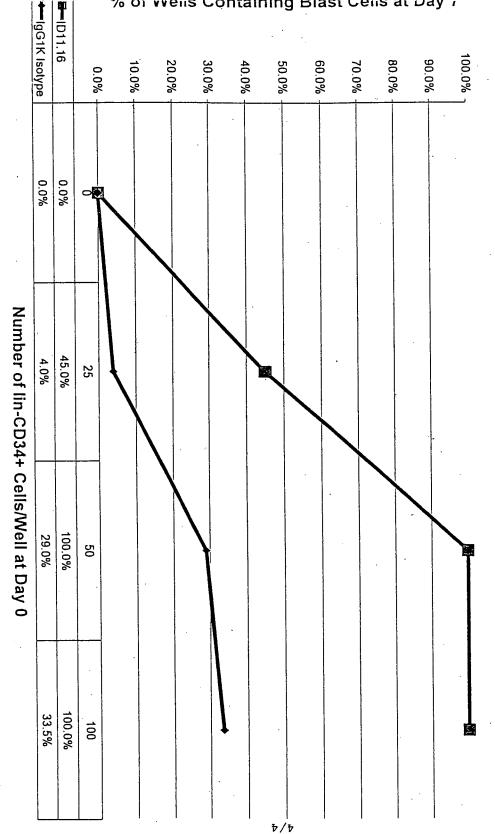
FIGURE 2

→ IgG1K Isotype ID11.16 % Survival Post-transplant 100.0% -60.0% 80.0% 90.0% 20.0% 30.0% 40.0% 50.0% 70.0% 10.0% 0.0% Exposure to Anti-TGF-beta (ID11.16) Monoclonal Antibody 0.0% 0.0% 3 **Number of Cells Transplanted** 66.7% 0.0% 8 100.0% 0.0% 250 **ħ/**ξ

Small Numbers of LTR-HSC Can Rescue Lethally Irradiated Mice (950 rads) After Ex Vivo

FIGURE 3

Anti-TGF-beta Antibody (ID11.16) Induces the Survival of Blast Cells Derived from lin-CD34+ Baboon Cells in the Absence of Growth Factors



% of Wens Containing Blast Cens at Day ,

FIGURE 4